

MONUMENT RECORD

Corner ID: **BeBI_W01**

Quarter Corner

Section 1- T10N-R02W, 2nd P.M.

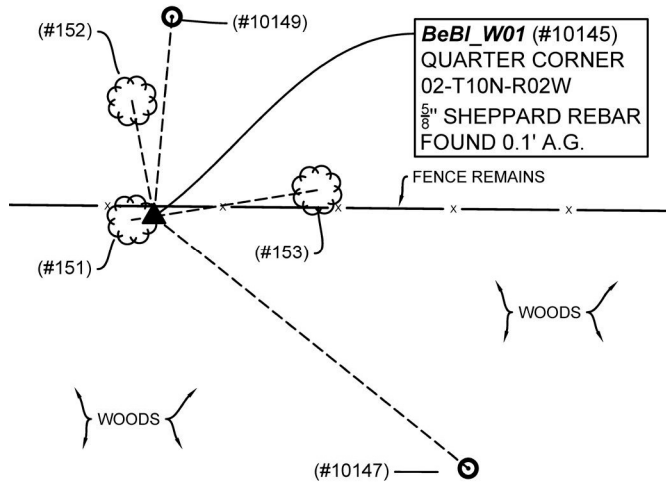
Bean Blossom Township, Monroe County, Indiana

Section 01
T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

(#10145) 5/8" diameter rebar with chewed, SHEPPARD LS#20100021 cap on top found with top 0.1' above ground, ±4' South of old (laying on ground) east-west fence remnants.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#151)	S81° 23'W	2.3'	9" diameter Sassafras tree
(#152)	N10° 46'W	12.2'	3" diameter Black Gum tree
(#153)	N80° 49'E	17.2'	15" diameter Sassafras tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10147)	S51° 18' 44"E	41.89'	N:1490606.5930' E:3094080.0953' Rebar Lite
(#10149)	N05° 09' 25"E	20.86'	N:1490653.5467' E:3094049.2756' Rebar Lite

PHOTO IDENTIFIED: Photo Date: 05/23/2025



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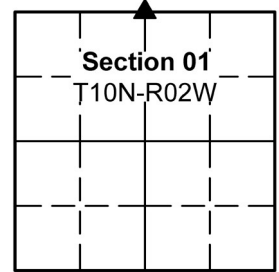


Photo Orientation & Description: From East looking West



Photo Orientation & Description: From South looking North

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

This corner was not set in the original Government survey.

SUBSEQUENT CORNER RESTORATION:

Though I never was able to find records of anything set or referenced at this corner, it is noteworthy that in Legal Survey Book 2, pages 528 and 529 corner C is noted as being set "Half distance bet N ½ P & N.E. cor" and corner Q is noted as having been set "half dist bet. Center N ½ m p". Indicating something was established at the corner at that time.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
6/26/2003	RSID005019	Sheppard, Michael E.	Stierwalt Survey	2003028780.IN
2/10/2004	RSID005296	Curry, Douglas R.	"Report of Survey Exhibits A-G Plat of Record Document and Division Survey.	2004003645.IN
2/24/2004	RSID005145	Sheppard, Michael E.	New Parcel Description and Decsription Sketch of a 22.48 Acre Parcel	
12/13/2024	RSID005682	Haggard, Brian L.	"Levi Farms Minor Subdivision Final Plat"	2025000552.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: October 29, 2005. By: Kevin Enright & Ken Taylor Monument Found: Sheppard LS capped rebar. BTs or Reference Objects Found: References made Project #: BeBl_W01. Field Book: 37, page 41. Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 05/23/2025 & 06/03/2025 By: MES/BWM/JMG Monument Found: Sheppard LS capped rebar BTs or Reference Objects Found: References made. Project #: 25-003. Field Book: 58 pages 44, 45 & 52. Notes:

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.



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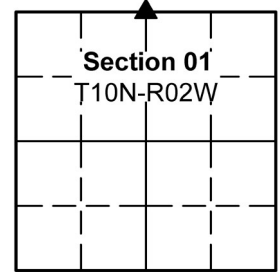
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Bean Blossom Township, Monroe County, Indiana



The Rebar is on a wooded ridge top, approximately 4' South of old, down east-west fence remnants, approximately 63 1/2' East of an old east-west and north fence intersection (if fences were extended). The rebar is a couple hundred feet West of a house at 3730 West Wampler Road Gosport In.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the Rebar, 2 rebar lites were set within sight of it, that could be used to reestablish its location, should it become obliterated. We also located trees, for visual reference. A steel post with Monroe County Survey marker sign attached, facing East, was driven 0.3' North of the Rebar.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The rebar was found. It was set by me personally in a survey dated June 26, 2003, and recorded in instrument #2003028780 in the Monroe County Recorder's Office and RSID005019 in the Monroe County Surveyors Office. It was set at an on line equidistant split between the Limestone monument at the Northeast corner of the Section, (#10124 TwpCor_XIX) and a Mundy PLS capped rebar I had found that I thought was the Northwest corner of the Section $\pm 15'$ West of the Mundy PLS that Mike Mundy actually set to monument the Northwest corner of the Section (#101 BeBI_U01). By that methodology, using the correct Mundy PLS capped rebar at BeBI_U01, the rebar would need to go $\pm 7.16'$ East. Other possible methods to establish this corner would be to extend a line from the Stone at the South Quarter corner of the Section (#1042 BeBI_W05) through the stone found at #10154 (BeBI_W04), since this stone should have been set originally on a straight line from the North to South Quarter corners of the Section. This methodology would place the corner $\pm 30.7'$ West of the existing rebar at #10145. Another interesting possible scenario is noted in Field Book 37, page 41, where prior Monroe County Surveyor Kevin Enright notes finding a rusty steel nail at an east-west and north fence intersection 63.55' West of the rebar at #10145 and notes that had I set it at half the offset distance it would go $\pm 12.7'$ West. Another interesting possible location for this corner to address, is that the original plat shows that the length of the North line of the Northeast quarter of the Section was supposed to be 38.46 chains and the length of the North line of the Northwest Quarter of the Section was to be 40 chains, so if this proportion was applied, the rebar would need to go $\pm 58.55'$ East, however, as was discussed in Curry's report in RSID005296, it appears when the Monroe County Surveyors performed their Original Legal Surveys in this vicinity, they "halved" everything rather than proportioned from what the BLM intended them to do. One final scenario I looked at is the fact that when I set a rebar in my 2003 survey at an equidistant split between the rebar at #10145 and the limestone monument at #10124 (TwpCor_XIX), I found a stone 19.2' West of the rebar that I set. Said stone is noted in modern records in the Morgan County Surveyors Office as being a sixteenth corner of Section 36 Township 11 North Range 2 West, but I found no ancient corner records in Morgan County for establishment of that corner, whereas there are records of something established at the corresponding Monroe County sixteenth corner. Could the stone being referenced in Morgan County records be the monument set in Monroe County Legal survey book 2, page 528 & 529 as corner C at half distance between the North half mile corner and Northeast corner of Section 1 Township 10 North Range 2 West? I believe it is very possible, and if so, doubling the distance would place the Quarter corner 38.4' West of the rebar at #10145. Of course, this is assuming the Limestone monument at the Township corner is in its original location whereas we have no idea how the Morgan County Surveyor established it. All these uncertainties and possible corner locations considered, and considering the rebar at #10145 has been held and accepted by multiple surveyors since 2003, I concluded it best to leave the rebar where it is and accept it by common report, though it does, in my opinion, have an uncertainty of as much as 5' north-south and 59' east-west. I also want to fully disclose that the property owner to the South of this Rebar (Dan Stierwalt) is my Cousin, which puts me in a tricky position with possible conflict of interest reasons not to move this rebar, therefore I wholeheartedly suggest every surveyor who uses this corner in the future use their own due diligence and make their own decision in what should be its true, most probable and reliable corner location.

GEODETIC COORDINATES: *Northing:*1490632.8' *Easting:*3094047.4'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041933.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 1 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.



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Bean Blossom Township, Monroe County, Indiana

Section 01
T10N-R02W

CERTIFICATIONS:



Michael E. Sheppard

Date: 10/28/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 10/28/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna B. B. B.

Accepted by the Monroe County
Surveyor Review Board on

10/28/25



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MONUMENT RECORD
State of Indiana - County of Monroe

Section: 1

Township: 10 North

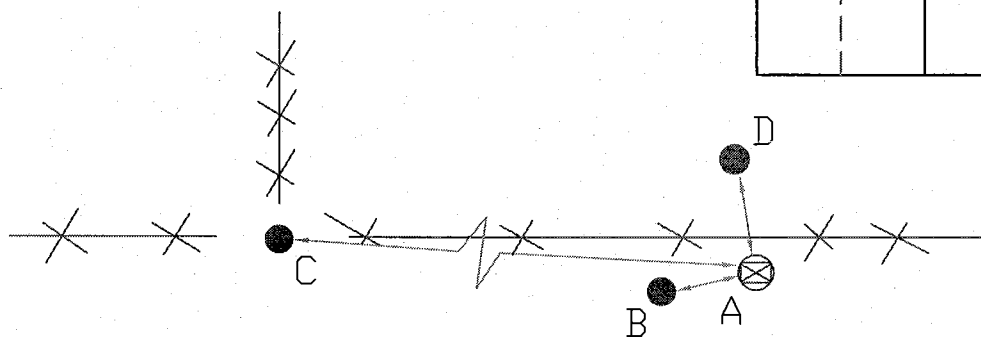
Range: 2 West

Corner ID: BeBl W-01

Monument Description & Remarks: 5/8" Rebar with, SHEPPARD (LSR 20100021), cap. Survey .

References On File: Legal Survey Book 2 page number 528 survey (1894); Michael D. Mundy survey, Thurman Terrell & Lilly Terrell (1994); on file in surveyor's office. Michael E. Sheppard survey, Marjorie A. Stierwalt (2003); on file in Recorder office (IN# 2003028780).

RECOVERY TIE DRAWING
Field Book 37 Page No. 41

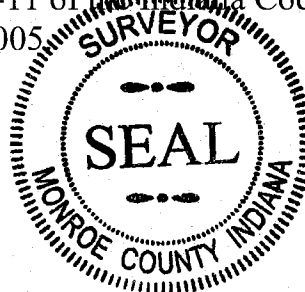


- A - 5/8" Rebar with cap.
- B - S 82° W 2.37' to MAG nail
in 8" Sassafras Tree.
- C - N 87° W 63.55' to Steel Nail.
- D - N 03° E 3.79' to Wire Fencing.

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 13th day of December, 2005.

Kevin P. Enright



Administered by the Monroe County Surveyor Review Board

Date: 4/11/06